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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FED <input type="checkbox"/>
5. State Oil & Gas Lease No.	
L-6741	

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Firm or Lease Name	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		State 17	
2. Name of Operator		9. Well No.	
Energy Reserves Group, Inc.		1	
3. Address of Operator		10. Field and Pool, or Well Unit	
P. O. Box 2437 Midland, Texas 79702		South Peterson	
4. Location of Well		12. County	
UNIT LETTER A LOCATED 660 FEET FROM THE North LINE		Roosevelt	
AND 900 FEET FROM THE East LINE OF SEC. 17 TWP. 6S RGE. 34E NMPM			
11. Elevation (show whether DT, RL, etc.)		11A. Formation	11B. Rotary or C.T.
4354' - G.L.		Cisco & Granite Wash	Rotary
21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start	
One well	N/A	12/1/85	

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14 3/4"	13 3/8"	54.5	377'	200	Surface
12 1/4"	8 5/8"	24	3300'	2740	Surface
7 7/8"	4 1/2"	11.6	8178'	650	

We plan to utilize a pulling unit to drill out the CIBP @ 7750' and to commingle the production from the Cisco perforations (7610' - 7714') with the already perforated Granite Wash (7760' - 7864'). Current production is from the Cisco which averages 5.6 BOPD, 12 BWPD, and gas too small to measure. The Granite Wash has never been produced.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Michael L. Jones Title Petroleum Engineer Date 10/31/85  
(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

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O.C.D.  
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